L Number	Hits	Search Text	DB	Time stamp
-	46	"internet protocol over wavelength	USPAT;	2003/09/24
		division multiplexing" or "IPOW" or	US-PGPUB;	08:24
		(internet with protocol with over with	EPO; JPO;	
		wavelength with multiplex\$3)	DERWENT;	
		TROLL	IBM_TDB	2002/20/17
_	29	IPOW	USPAT;	2003/09/17
			US-PGPUB;	13:27
			EPO; JPO;	
		•	DERWENT; IBM TDB	
_	608	internet and protocol and ((wavelength	USPAT;	2003/09/17
		adj division adj multiplexing) or (WDM))	US-PGPUB;	13:28
	1	auj arvibion auj marcipioning, or (wan,	EPO; JPO;	13.20
			DERWENT;	
			IBM TDB	
_	269	(internet and protocol and ((wavelength	USPAT;	2003/09/17
		adj division adj multiplexing) or (WDM)))	US-PGPUB;	13:32
		and ring	EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	162	((internet and protocol and ((wavelength	USPĀT;	2003/09/17
	1	adj division adj multiplexing) or (WDM)))	US-PGPUB;	13:31
		and ring) and controller\$1	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	2	("5917820").PN.	USPAT;	2003/09/17
	1		US-PGPUB;	13:40
	İ		EPO; JPO;	
			DERWENT;	
_	42	5917820.URPN.	IBM_TDB USPAT	2003/09/17
	32	3917020. ORFN.	OSPAI	13:33
_	256	((internet and protocol and ((wavelength	USPAT;	2003/09/17
		adj division adj multiplexing) or (WDM)))	US-PGPUB;	13:42
		and ring) and optical	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	4	(((internet and protocol and ((wavelength	USPAT;	2003/09/17
		adj division adj multiplexing) or (WDM)))	US-PGPUB;	13:40
		and ring) and optical	EPO; JPO;	
		) and ((398/\$7.ccls) or (359/\$7.ccls.))	DERWENT;	
_		tag and dolinates	IBM_TDB	2002/00/17
-	4	tag and delinat\$2	USPAT; US-PGPUB;	2003/09/17
	1		EPO; JPO;	13.72
			DERWENT;	
	1		IBM TDB	
_	11925	lambda and tag	USPAT;	2003/09/17
			US-PGPUB;	13:43
			EPO; JPO;	
	1		DERWENT;	
			IBM_TDB	
-	28	lambda near1 tag	USPAT;	2003/09/17
			US-PGPUB;	14:29
	]		EPO; JPO;	
			DERWENT;	
_	30	//"6343165") ("6510063")	IBM_TDB	2002/00/17
-	36	'	USPAT;	2003/09/17
	l	("6538783") or ("6542511") or ("6442694") or ("6466591") or ("6512614") or	US-PGPUB;	14:49
		("6607312") or ("6522671") or ("5917820")	EPO; JPO; DERWENT;	
	1	or ("5781537") or ("6272548") or	IBM TDB	
		("6304555") or ("6147786") or ("6160651")		
		or ("6233074") or ("6411412")).PN.		
_	1	6411412.URPN.	USPAT	2003/09/17
				14:36

- 21 ("\$295012") "5483370"] "\$600469"] USPAT 2003/09/1 "5786917" "\$7848317"] "\$774245"   "\$748917"   "\$143	7
"6101012"   "6101013"   "610660"   "6169616"   "6202082"   "6204943") PN.   USPAT   2003/09/1   14:43   2003/09/1   14:43   2003/09/1   14:43   2003/09/1   14:43   2003/09/1   14:50   2003/09/1	
- 1331 ((398/1-24,43,45,48,51,57,59,154).CCLS.) and ring and (identify or identification or code or status or ID)  - 1331 ((398/1-24,43,45,48,51,57,59,154).CCLS.) and (ring or loop) and (identify or identification or code or status or ID)  - 293 ((398/1-24,43,45,48,51,57,59,154).CCLS.) and (ring or loop) and (identify or identify or identification or code or status or ID)  - 293 ((398/1-24,43,45,48,51,57,59,154).CCLS.) and ring or loop) and (identify or identify or identification or code or status or ID)  - 294 ((398/1-24,43,45,48,51,57,59,154).CCLS.) and (ring or loop) and (identify or identify or identification or code or status or ID)  - 295 ((398/1-24,43,45,48,51,57,59,154).CCLS.) and (ring or loop) and (identify or identify or identification or code or status or ID)  - 297 ((398/1-24,43,45,48,51,57,59,154).CCLS.) and (ring or loop) and (identify or identify or identification or code or status or ID)  - 297 ((398/1-24,43,45,48,51,57,59,154).CCLS.) and (ring or loop) and (identify or identification or code or status or ID)  - 297 ((398/1-24,43,45,48,51,57,59,154).CCLS.) and (ring or loop) and (identify or identification or code or status or ID)  - 297 ((398/1-24,43,45,48,51,57,59,154).CCLS.) and (ring or loop) and (identify or identification or code or status or ID)	7
US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; I6:58 EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; I6:58 EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; I6:58 EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; I6:58 EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; I7:33 EPO; JPO; DERWENT; IM-TDB USPAT; US-PGPUB; I7:33 EPO; JPO; JPO; JPO; JPO; JPO; JPO; JPO; J	
- 2938 (398/1-24,43,45,48,51,57,59,154).CCLS. USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; IBM TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; IBM TDB USPĀT IBM TDB	7
- 2938 (398/1-24,43,45,48,51,57,59,154).CCLS. USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; and ring USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT;	7
- 655 ((398/1-24,43,45,48,51,57,59,154).CCLS.) uspar; us-pgpub; EPO; JPO; DERWENT; IBM TDB uspar; us	0
- 297 (((398/1-24,43,45,48,51,57,59,154).CCLS.) and ring) and (identify or identification or code or status or ID)  - 1331 ((398/1-24,43,45,48,51,57,59,154).CCLS.) USPĀT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; and (ring or loop) and (identify or identification or code or status or ID)  - 609 (((398/1-24,43,45,48,51,57,59,154).CCLS.) USPĀT; US-PGPUB; EPO; JPO; DERWENT;	7
- 1331 ((398/1-24,43,45,48,51,57,59,154).CCLS.) USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; and (ring or loop) and (identify or identification or code or status or ID) USPĀT; US-PGPUB; EPO; JPO; DERWENT; EPO; JPO; DERWENT;	7
- 609 (((398/1-24,43,45,48,51,57,59,154).CCLS.) USPĀT; 2003/09/1 and (ring or loop)) and (identify or identification or code or status or ID) DERWENT; 2003/09/1	7
	7
- 276 ((((398/1-24,43,45,48,51,57,59,154).CCLS.) USPĀT; 2003/09/1 and (ring or loop)) and (identify or identification or code or status or ID)) EPO; JPO; and (controller\$1) DERWENT; IBM TDB	7
- 333 ((((398/1-24,43,45,48,51,57,59,154).CCLS.) uspAT; and (ring or loop)) and (identify or identification or code or status or ID)) not (((((398/1-24,43,45,48,51,57,59,154).CCLS.) IBM_TDB and (ring or loop)) and (identify or identification or code or status or ID)) and (controller\$1))	7
- 722 (((398/1-24,43,45,48,51,57,59,154).CCLS.) USPAT; and (ring or loop)) not US-PGPUB; ((((398/1-24,43,45,48,51,57,59,154).CCLS.) EPO; JPO; and (ring or loop)) and (identify or DERWENT; identification or code or status or ID)) IBM TDB	8
- 3 ("9940125").PN. USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	8

-	0	("19940125").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/09/18 08:07
	50	(("4482980") or ("5452115") or ("6020986") or ("6097696") or ("6141357") or ("6226111") or ("6320684") or ("5077729") or ("5127067") or ("4855729") or ("5086349") or ("5369515") or ("5517498") or ("5278689") or ("5903370") or ("4837856") or ("5448389") or ("5576875") or ("5771111") or ("5796501") or ("5903691") or ("6034798") or ("6147786") or ("6198556") or	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/24 15:58
_	15	("6426945")).PN. ((("4482980") or ("5452115") or ("6020986") or ("6097696") or ("6141357") or ("6226111") or ("6320684") or ("5077729") or ("5127067") or ("4855729") or ("5086349") or ("5369515") or ("5517498") or ("5278689") or ("5903370") or ("4837856") or ("5448389") or ("5576875") or ("5771111") or ("5796501") or ("5903691") or ("6034798") or ("6147786") or ("6198556") or ("6426945")).PN.) and (ID or identification or user)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/18 09:04
	12	((("4482980") or ("5452115") or ("6020986") or ("6097696") or ("6141357") or ("6226111") or ("6320684") or ("5077729") or ("5127067") or ("4855729") or ("5086349") or ("5369515") or ("5517498") or ("5278689") or ("5903370") or ("4837856") or ("5448389") or ("5576875") or ("5771111") or ("5796501") or ("5903691") or ("6034798") or ("6147786") or ("6198556") or ("6426945")).PN.) and (ID or identification or status)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/18 08:18
	7	((("4482980") or ("5452115") or ("6020986") or ("6097696") or ("6141357") or ("6226111") or ("6320684") or ("5077729") or ("5127067") or ("4855729") or ("5086349") or ("5369515") or ("5517498") or ("5278689") or ("5903370") or ("4837856") or ("5448389") or ("5576875") or ("5771111") or ("5796501") or ("5903691") or ("6034798") or ("6147786") or ("6198556") or ("6426945")).PN.) and (ID or identification)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/18

		////!/////////////////////////////////	IICDAM.	2002 (00 (10
-	5	(((("4482980") or ("5452115") or ("6020986") or ("6097696") or ("6141357")	USPAT; US-PGPUB;	2003/09/18 09:02
		or ("6226111") or ("6320684") or	EPO; JPO;	03.02
	1	("5077729") or ("5127067") or ("4855729")	DERWENT;	
		or ("5086349") or ("5369515") or	IBM TDB	
		("5517498") or ("5278689") or ("5903370")		
		or ("4837856") or ("5448389") or		
		("5576875") or ("5771111") or ("5796501")		
	1	or ("5903691") or ("6034798") or		
		("6147786") or ("6198556") or		
		("6426945")).PN.) and (ID or		
ļ		identification or status)) not		
		(((("4482980") or ("5452115") or ("6020986") or ("6097696") or ("6141357")		
		or ("6226111") or ("6320684") or		
		("5077729") or ("5127067") or ("4855729")		
		or ("5086349") or ("5369515") or		İ
		("5517498") or ("5278689") or ("5903370")		
		or ("4837856") or ("5448389") or		
		("5576875") or ("5771111") or ("5796501")		
		or ("5903691") or ("6034798") or		
		("6147786") or ("6198556") or		
	i	("6426945")).PN.) and (ID or identification))		
-	35		USPAT;	2003/09/18
		("6020986") or ("6097696") or ("6141357")	US-PGPUB;	10:36
1		or ("6226111") or ("6320684") or	EPO; JPO;	
1		("5077729") or ("5127067") or ("4855729")	DERWENT;	
		or ("5086349") or ("5369515") or	IBM TDB	
		("5517498") or ("5278689") or ("5903370")	_	
•	<b>!</b>	or ("4837856") or ("5448389") or		
		("5576875") or ("5771111") or ("5796501")		
		or ("5903691") or ("6034798") or		İ
	}	("6147786") or ("6198556") or   ("6426945")).PN.) not (((("4482980") or		
		("5452115") or ("6020986") or ("6097696")		
	1	or ("6141357") or ("6226111") or	<b>\$</b>	
	!	("6320684") or ("5077729") or ("5127067")		
		or ("4855729") or ("5086349") or		
		("5369515") or ("5517498") or ("5278689")		
		or ("5903370") or ("4837856") or		
		("5448389") or ("5576875") or ("5771111")		
		or ("5796501") or ("5903691") or		
		("6034798") or ("6147786") or ("6198556")		
		or ("6426945")).PN.) and (ID or identification or user))		
_	5	("5289302"   "5365344"   "5369515"	USPAT	2003/09/18
		"5548431"   "5576875").PN.	JULA	10:08
	2	("5548431").PN.	USPAT;	2003/09/18
	1		US-PGPUB;	10:47
			EPO; JPO;	
	1		DERWENT;	
		FF40421 UDDN	IBM_TDB	2002/00/10
-	18	5548431.URPN.	USPAT	2003/09/18
_	2	("5369515"   "5406401").PN.	USPAT	10:36
		\	SEAT	10:44
_	2	("5289302").PN.	USPAT;	2003/09/18
		,	US-PGPUB;	10:56
	1		EPO; JPO;	
			DERWENT;	
	_		IBM_TDB	0000 (00 (00
-	1	"4797879".PN.	USPAT	2003/09/18
_	17	5289302.URPN.	USPAT	10:47   2003/09/18
_	1	JEUJJUE OKEN.	OSFAI	10:47
_	2	("5796501").PN.	USPAT;	2003/09/18
		,	US-PGPUB;	10:56
			EPO; JPO;	
1			DERWENT;	
			IBM_TDB	

Search History 9/25/03 4:00:47 PM Page 4

		<del>-</del>		
-	5	("5289302"   "5365344"   "5369515"   "5548431"   "5576875").PN.	USPAT	2003/09/18 10:56
-	10	5796501.URPN.	USPAT	2003/09/18
_	9	(("6614796") or ("6271946") or ("6532088") or ("6118779") or	USPAT; US-PGPUB;	2003/09/20 20:00
		("5864551")).PN.	EPO; JPO; DERWENT; IBM TDB	
-	2	("6118776"   "6324181").PN.	USPAT	2003/09/20 19:23
-	9413 ,	CYCLIC ADJ REDUNDANCY	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/09/20 20:00
_	2940	(398/1-24,43,45,48,51,57,59,154).CCLS.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/09/20 20:01
_	26	(CYCLIC ADJ REDUNDANCY) and ((398/1-24,43,45,48,51,57,59,154).CCLS.)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/20 20:12
_	1025	(group\$3 with packet\$1) and (load\$3 with packet\$1) and (ID or identification or tag or wavelength)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/20 20:13
-	20	((group\$3 with packet\$1) and (load\$3 with packet\$1) and (ID or identification or tag or wavelength)) and (398/\$7.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/25 08:59
_	11	(("5896212") or ("5771111") or ("5289302") or ("5576875") or ("5548431") or ("5796501")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/24 15:57
-	3	((("5896212") or ("5771111") or ("5289302") or ("5576875") or ("5548431") or ("5796501")).PN.) and terminal\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/24 08:46
_	5	((("5896212") or ("5771111") or ("5289302") or ("5576875") or ("5548431") or ("5796501")).PN.) and protocol\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/09/24 08:57
-	2	((("5896212") or ("5771111") or ("5289302") or ("5576875") or ("5548431") or ("5796501")).PN.) and share\$1	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/09/24 11:00
_	4	((("5896212") or ("5771111") or ("5289302") or ("5576875") or ("5548431") or ("5796501")).PN.) and identif\$4	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/09/24 10:35
_	2	("6020986").PN.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/24 11:19
_	3	((("5896212") or ("5771111") or ("5289302") or ("5576875") or ("5548431") or ("5796501")).PN.) and group\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/24 12:05

-	1	((("5896212") or ("5771111") or	USPAT;	2003/09/24
		("5289302") or ("5576875") or ("5548431")	US-PGPUB;	14:41
		or ("5796501")).PN.) and allocat\$3	EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	0	((("5896212") or ("5771111") or	USPAT;	2003/09/24
		("5289302") or ("5576875") or ("5548431")	US-PGPUB;	15:57
		or ("5796501")).PN.) and parity	EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	50	(("4482980") or ("5452115") or	USPAT;	2003/09/24
		("6020986") or ("6097696") or ("6141357")	US-PGPUB;	15:58
		or ("6226111") or ("6320684") or	EPO; JPO;	
		("5077729") or ("5127067") or ("4855729")	DERWENT;	
		or ("5086349") or ("5369515") or	IBM TDB	
		("5517498") or ("5278689") or ("5903370")	_	
		or ("4837856") or ("5448389") or		
		("5576875") or ("5771111") or ("5796501")		1
		or ("5903691") or ("6034798") or		
		("6147786") or ("6198556") or		İ
		("6426945")).PN.	, i	İ
-	1	((("4482980") or ("5452115") or	USPAT;	2003/09/24
		("6020986") or ("6097696") or ("6141357")	US-PGPUB;	15:59
		or ("6226111") or ("6320684") or	EPO; JPO;	
		("5077729") or ("5127067") or ("4855729")	DERWENT;	
1		or ("5086349") or ("5369515") or	IBM TDB	
		("5517498") or ("5278689") or ("5903370")	_	
1	•	or ("4837856") or ("5448389") or		
		("5576875") or ("5771111") or ("5796501")		
]		or ("5903691") or ("6034798") or		į
		("6147786") or ("6198556") or		
		("6426945")).PN.) and parity		